

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

1. Location: State N.Y. County Putnam
Nearest P. O. _____ Direction from P. O. _____
Distance from P. O. _____ miles; $\frac{1}{4}$ sec. _____, T. _____, R. _____
If in city, give street and number Town of Louisa

Burrwater Quail
7 1/2 Series
7.35
7.0 E

Carmel 15' part
15y-3.95-10.1E

Locate well on plat of section.

2. Owner: M. Meyers Address Dijonnet Corners, N.Y.
Driller: 3 Address _____

3. Situation: Is well on upland, in valley, or on hillside? valley

4. Elevation of top of well: 430 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

5. Type of well: drilled kind of drilling rig used no. 1
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)

6. Depth of well: 50 ft.; year in which well was finished _____

Does well enter rock? _____; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 3 inches; at bottom _____ inches.

8. Principal water bed: used only as standby well at present - Mrs. Myers
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed _____ ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each _____

9. Casings: Kind iron; size 3; length _____ ft.; between depths of _____ and _____ ft.

Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.

Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.

Packers (if any): Depth at which packers were used _____; kind _____

Screen or Strainer: Was well finished with screen? _____; kind of screen _____;

length of screen _____ ft.; diameter _____ inches; size of openings _____

10. Head: Does well at present overflow without pumping? no; did it overflow when new? _____;

if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;

original pressure or head _____; if not flowing, give water level in well 21 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Domestic;

size or capacity of pump _____; kind of power _____

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;

well has been pumped at _____ gallons per minute continuously for _____ hours;

quantity of water ordinarily obtained from well 1500 water gallons per day.

13. Use: For what purpose is the water used? domestic, stock

14. Quality of the water: very hard; is there an analysis? _____

(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: _____ Temperature of water 48 ° F.

Name of person filling blank Page from caretaker

Date _____ Address _____

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
Water from well has bad taste, salt, is very hard.				
At about same level as well and 200 feet west, is an excavation for a storage tank, about 5' deep				
log	0-3 or 4'			yellow iron colored overburden, clay
	3 or 4-8			Fine Strati. Fined white, gray sand.
present well never dry				
				Loft (copied from above)
Yellow, iron-colored clay	0	3-4	3-4	
Fine, stratified white gray sand.	3-4	8	4-5	
Spring water used for drinking water				
dry well used only for standby.				